

RECEIVED
CENTRAL FAX CENTER

MAY 02 2005

PATENT

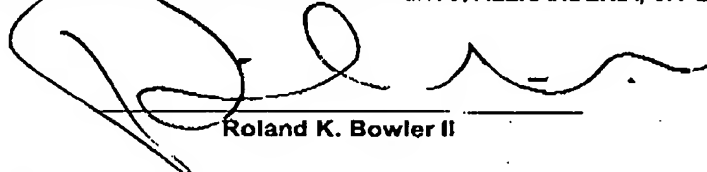
IN THE UNITED STATES PATENT & TRADEMARK OFFICE

NOTICE OF CONFIDENTIALITY

The information in this transmission is confidential and may be privileged and exempt from disclosure under applicable law. Dissemination, reproduction or any other use of this information by any person or entity other than the named recipient is strictly prohibited and is a violation of law. If the information in this transmission is erroneously transmitted to or received by any person or entity other than the named recipient, please contact the undersigned immediately by collect telephone call to arrange for return of the information at no cost to you.

Certificate of Facsimile Under 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via facsimile to 703-872-9306 on 2 MAY 2005 addressed to: ASSISTANT COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313.



Roland K. Bowler II

Applicant:	LOUIS ET AL.)	
)	Examiner H. Choe
Appl. No.	10/691,024)	
)	Art Unit 2817
Confirm. No.	5009)	
)	Atty. Docket No. CS22853RL
Filed:	22 October 2003)	
Title:	"Power Amplifier Control Based On Load Impedance And Methods"		

TRANSMITTAL UNDER 37 CFR 1.111

Assistant Commissioner for Patents
Alexandria, VA 22313

Sir:

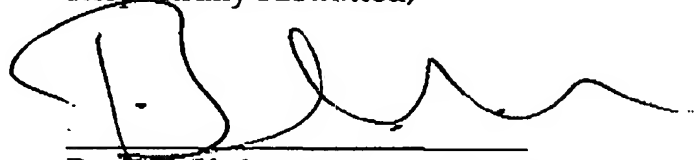
LOUIS ET AL.,
"Power Amplifier Control Based On
On Load Impedance And Methods"
Atty. Docket No. CS22853RL

Appl. No. 10/691,024
Confirm No. 5009
Examiner H. Choe
Art Unit 2817

The following is enclosed in response to the non-final Office
Action of 1 February 2005:

- [X] Response under 37 CFR 1.111 (3 pages);
- [X] Declaration under 37 CFR 1.131 (3 pages);
- [X] Fee Calculation Sheet (NO FEES DUE).

Respectfully submitted,



ROLAND K. BOWLER II 2 MAY 2005
REG. NO. 33,477

MOTOROLA, INC.
INTELLECTUAL PROPERTY DEPT. (RKB)
600 NORTH U.S. HIGHWAY 45, AN475
LIBERTYVILLE, ILLINOIS 60048

TELEPHONE NO. (847) 523-3978
FACSIMILE NO. (847) 523-2350

FEE TRANSMITTAL				Complete if Known																																																																																																																																																						
Patent fees are subject to annual revision				Application Number	10/691,024																																																																																																																																																					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Filing Date	22 October 2003																																																																																																																																																					
				First Named Inventor	LOUIS ET EL.																																																																																																																																																					
				Examiner Name	H. Choe																																																																																																																																																					
				Group Art Unit	2817																																																																																																																																																					
				Attorney Docket No.	CS22853RL																																																																																																																																																					
TOTAL AMOUNT OF PAYMENT (\$)				0.00																																																																																																																																																						
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																						
Check	Credit card	Money Order	Other																																																																																																																																																							
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 502117 Deposit Account Name: MOTOROLA INC. The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				4. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIF prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIF after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td><td>Utility issue fee (or redesign)</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(a)</td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.120(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.120(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late Provisional filing	1053	130	1053	130	Non English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIF prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIF after Examiner action	1251	120	2251	60	Extension for reply within first month	1252	450	2252	225	Extension for reply within second month	1253	1020	2253	510	Extension for reply within third month	1254	1590	2254	795	Extension for reply within fourth month	1255	2160	2255	1080	Extension for reply within fifth month	1401	500	2401	250	Notice of Appeal	1402	500	2402	250	Filing a brief in support of an appeal	1403	1000	2403	500	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	500	2452	250	Petition to revive - unavoidable	1453	1500	2453	750	Petition to revive - unintentional	1501	1400	2501	700	Utility issue fee (or redesign)	1502	800	2502	400	Design issue fee	1503	1100	2503	550	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	1808	180	1808	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.120(a))	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.120(b))	1801	790	2801	395	Request for Continued Examination	1802	900	1802	900	Request for expedited examination of a design application
Large Entity		Small Entity		Fee Description																																																																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																							
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																						
1052	50	2052	25	Surcharge - late Provisional filing																																																																																																																																																						
1053	130	1053	130	Non English specification																																																																																																																																																						
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																						
1804	920*	1804	920*	Requesting publication of SIF prior to Examiner action																																																																																																																																																						
1805	1840*	1805	1840*	Requesting publication of SIF after Examiner action																																																																																																																																																						
1251	120	2251	60	Extension for reply within first month																																																																																																																																																						
1252	450	2252	225	Extension for reply within second month																																																																																																																																																						
1253	1020	2253	510	Extension for reply within third month																																																																																																																																																						
1254	1590	2254	795	Extension for reply within fourth month																																																																																																																																																						
1255	2160	2255	1080	Extension for reply within fifth month																																																																																																																																																						
1401	500	2401	250	Notice of Appeal																																																																																																																																																						
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																						
1403	1000	2403	500	Request for oral hearing																																																																																																																																																						
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																						
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																						
1453	1500	2453	750	Petition to revive - unintentional																																																																																																																																																						
1501	1400	2501	700	Utility issue fee (or redesign)																																																																																																																																																						
1502	800	2502	400	Design issue fee																																																																																																																																																						
1503	1100	2503	550	Plant issue fee																																																																																																																																																						
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																						
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)																																																																																																																																																						
1808	180	1808	180	Submission of IDS																																																																																																																																																						
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																						
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.120(a))																																																																																																																																																						
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.120(b))																																																																																																																																																						
1801	790	2801	395	Request for Continued Examination																																																																																																																																																						
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Application Type</th> <th colspan="2">FILING FEES</th> <th colspan="2">SEARCH FEES</th> <th colspan="2">EXAMINATION FEES</th> <th rowspan="2">Fee Paid (\$)</th> </tr> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>Utility</td><td>300</td><td>150</td><td>500</td><td>250</td><td>200</td><td>100</td><td></td></tr> <tr><td>Design</td><td>200</td><td>100</td><td>100</td><td>50</td><td>130</td><td>65</td><td></td></tr> <tr><td>Plant</td><td>200</td><td>100</td><td>300</td><td>150</td><td>160</td><td>80</td><td></td></tr> <tr><td>Reissue</td><td>300</td><td>150</td><td>500</td><td>250</td><td>600</td><td>300</td><td></td></tr> <tr><td>Provisional</td><td>200</td><td>100</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td></tr> </tbody> </table>				Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Utility	300	150	500	250	200	100		Design	200	100	100	50	130	65		Plant	200	100	300	150	160	80		Reissue	300	150	500	250	600	300		Provisional	200	100	0	0	0	0																																																																																																		
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)																																																																																																																																																			
	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)																																																																																																																																																				
Utility	300	150	500	250	200	100																																																																																																																																																				
Design	200	100	100	50	130	65																																																																																																																																																				
Plant	200	100	300	150	160	80																																																																																																																																																				
Reissue	300	150	500	250	600	300																																																																																																																																																				
Provisional	200	100	0	0	0	0																																																																																																																																																				
2. EXTRA CLAIM FEES Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple Dependent Claims <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>50</td><td>25</td></tr> <tr><td>200</td><td>100</td></tr> <tr><td>360</td><td>180</td></tr> </tbody> </table>				Large Fee (\$)	Small Entity Fee (\$)	50	25	200	100	360	180																																																																																																																																															
Large Fee (\$)	Small Entity Fee (\$)																																																																																																																																																									
50	25																																																																																																																																																									
200	100																																																																																																																																																									
360	180																																																																																																																																																									
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity) For each additional 50 sheets or fraction thereof See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.10(c). <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr><td>100</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>				Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	100																																																																																																																																																	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)																																																																																																																																																						
100																																																																																																																																																										
5. OTHER FEE(S) (specify) Non-English Specification: \$130 fee (no small entity discount) <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr><td></td></tr> </tbody> </table>				Fee Paid (\$)																																																																																																																																																						
Fee Paid (\$)																																																																																																																																																										
SUBMITTED BY ROLAND K. BOWLER II Name (Print/Type) Signature				Registration No. 33,477 Telephone 847-523-3978 Date 2 May 2005																																																																																																																																																						

RECEIVED
CENTRAL FAX CENTER

MAY 02 2005

PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	LOUIS ET AL.)	
)	Examiner H. Choe
Appl. No.	10/691,024)	
)	Art Unit 2817
Confirm. No.	5009)	
)	Atty. Docket No. CS22853RL
Filed:	22 October 2003)	
Title:	"Power Amplifier Control Based On Load Impedance And Methods"		

RESPONSE UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents
Alexandria, Virginia 22313

Sir:

Request for Reconsideration, Informal Matters, Claims Pending

The non-final Office action mailed on 1 February 2005 has been considered carefully. Reconsideration of the claimed invention in view of the amendments above and the discussion below is respectfully requested.

Claims 3, 6-8, 10, 13-15, 19, 20 and 23-26 were indicated as being allowable but stand objected for dependence on allowed base Claims.

Claims 1-26 are pending.